

PTO/SB/92 (09-04)  
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Application No.: 10/565,617

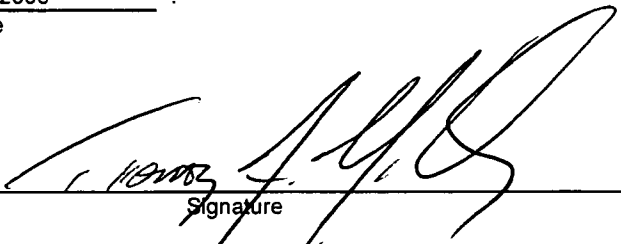
Attorney Docket No.: 28944/50018

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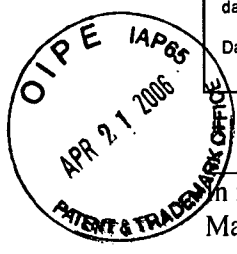
IDS (Citation) by Applicant (7 References) (1 page)  
Information Disclosure Statement

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(Thomas A. Miller)

Docket No.: 28944/50018  
(PATENT)



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Matthias Fink et al.

Application No.: 10/565,617 ✓

Filed: January 24, 2006

Art Unit: To be assigned

For: Sound-Wave Imaging Method and Apparatus

Examiner: To be assigned

**INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed within three months of the U.S. filing date (37 CFR 1.97(b)(1)).

Copies of the references listed on the PTO/SB/08 are attached. For non-English language document WO 97/03438, English language U.S. patent 6,198,829 equivalent is enclosed.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /LR/

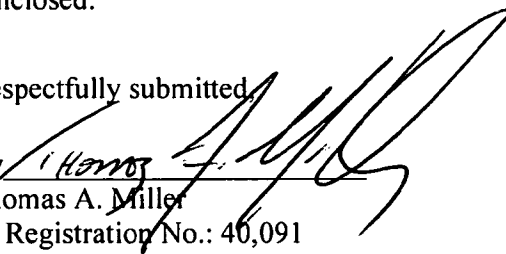
admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-3629, under Order No. 28944/50018. A duplicate copy of this paper is enclosed.

Dated: April 18, 2006

Respectfully submitted,

By   
Thomas A. Miller

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PTO/SB/08a/b (08-03)  
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Substitute for form 1449A/B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Complete if Known		
			Application Number	10/565,617	
(Use as many sheets as necessary)			Filing Date	January 24, 2006	
			First Named Inventor	Mathias Fink, et al.	
			Art Unit	To be assigned	
			Examiner Name	To be assigned	
Sheet	1	of	1	Attorney Docket Number	28944/50018

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		6,198,829-B1	03-06-2001	Fink et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		WO 97/03438	01-30-1997	Societe Pour Les Applications Du Retournement Temporel		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
		Derode et al., "Random Multiple Scattering of Ultrasound. II. Is Time Reversal a Self-Averaging Process?" Physical Review (Statistical, Nonlinear, and Soft Matter Physics), Vol. 64, No. 3, pages 036606/1-13, (September 2001).		
		Derode et al., "Generation of Very High Pressure Pulses with 1-bit Time Reversal in a Solid Waveguide," Journal of the Acoustical Society of America, Vol. 110, No. 6, pages 2849-2857, (December 2001).		
		Yon et al., "Sound Focusing in Rooms: the Time-Reversal Approach," Journal of the Acoustical Society of America, Vol. 113, No. 3, pages 1533-1543, (March 2003).		
		French Preliminary Search Report FR 0309140; report dated May 11, 2004.		
		International Search Report PCT/FR2004/001980; report dated January 14, 2005.		

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Luke Ratcliffe/	Date Considered	01/26/2009
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